



# MDS Tip Sheet: ITEM K5a

## Parenteral/Intravenous (IV)

MAY 2007

<b>INTRODUCTION</b>	In response to questions related to MDS coding for item K5a, fluids administered for <b>nutrition and/or hydration</b> , the following tip sheet has been developed. Use this DAVE 2 Tip Sheet to better understand MDS coding rationale for this item.
<b>DEFINITION</b>	Item K5a asks you to indicate whether the resident receives IV fluids administered continuously or intermittently for <b>nutrition and/or hydration</b> during the 7-day look back period, such as: <ul style="list-style-type: none"> <li>• IV fluids or hyperalimentation, including total parenteral nutrition (TPN);</li> <li>• IV fluids running at keep vein open (KVO);</li> <li>• IV fluids administered via heparin locks;</li> <li>• IV fluids contained in IV Piggybacks (IVP); and</li> <li>• IV fluids used to reconstitute medications for IV administration.</li> </ul>
<b>IV FLUIDS</b>	Below are examples of common replacement solutions, mineral salts and vitamins used in IV Fluid Therapy for <b>nutrition and/or hydration</b> <ul style="list-style-type: none"> <li>• D5W (5% dextrose in water); D5 1/2 NS (5% dextrose in 0.45% normal saline); Normal Saline (0.9% sodium chloride)</li> <li>• Ringers/Lactated Ringers (differing solutions of sodium, chloride, potassium, calcium)</li> <li>• Any composition of TPN</li> <li>• Vitamins/multivitamins (Niacin, B6, B, K, Chromium, Zinc)</li> <li>• Amino Acids</li> <li>• Fat emulsions</li> </ul>
<b>EXCLUSIONS (Do NOT code)</b>	IV medications, IV fluids administered during chemotherapy, dialysis or as a routine part of an operative, diagnostic procedure or recovery room stay; and IV fluids administered solely as flushes. For instructions on how to code IV medications, refer to the <b>RAI User's Manual, page 3-182, item P1a(c).</b>
<b>CODING TIP</b>	If an IV solution contains medication, nutrients and/or fluids for reconstitution, item K5a can <b>only</b> be coded if there is supporting documentation that reflects an identified need for additional fluid intake for <b>nutrition and/or hydration</b> . This supporting documentation should be noted in the resident's record according to State or internal facility policies.
<b>CODING EXAMPLES</b>	<p>1) Resident Mary Jones is receiving an antibiotic in 100cc of Normal Saline via IVP. She has a UTI, fever, abnormal lab results, and documented inadequate fluid intake. She is placed on the nursing home's hydration plan to ensure adequate hydration. Documentation shows IVP fluids are being administered as part of the already identified need for additional hydration. <b>Code K5a for Parenteral/IV fluids. Code the IV antibiotic medication itself at item P1a(c).</b></p> <p>2) Resident Mary Jones is receiving an antibiotic in 100cc of Normal Saline via IVP. She has a UTI, no fever, normal lab results and documented adequate fluid intake. There is no identified need for additional hydration noted. <b>Do NOT code item K5a. Code the IV antibiotic medication itself at item P1a(c).</b></p>
<b>FOR MORE HELP</b>	The RAI User's Manual for MDS coding is available on the Centers for Medicare & Medicaid website: <a href="http://www.cms.hhs.gov/NursingHomeQualityInits/20_NHQIMDS20.asp">http://www.cms.hhs.gov/NursingHomeQualityInits/20_NHQIMDS20.asp</a> . If you need help interpreting MDS coding instructions, contact your State RAI/MDS Coordinator listed in Appendix B of the User's Manual. If you require further assistance, you may submit your question to <a href="mailto:mdsquestions@cms.hhs.gov">mdsquestions@cms.hhs.gov</a> .